

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/525,409
Source: PJ
Date Processed by STIC: 2/13/06

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PCT

RAW SEQUENCE LISTING

DATE: 02/13/2006

PATENT APPLICATION: US/10/525,409

TIME: 13:12:17

Input Set : A:\2005-11-7 Sequence Listing.txt

Output Set: N:\CRF4\02132006\J525409.raw

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8 <120> TITLE OF INVENTION: Improved mutants of biotin binding protein
12 <130> FILE REFERENCE: BP104962
C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/525,409
C--> 16 <141> CURRENT FILING DATE: 2005-02-23
16 <150> PRIOR APPLICATION NUMBER: FI20021518
18 <151> PRIOR FILING DATE: 2002-08-23
22 <160> NUMBER OF SEQ ID NOS: 9
26 <170> SOFTWARE: PatentIn version 3.1
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47 tgtgaacagc agaggtgaat tcacaggcac ctacatcaca gccgtaacag ccacatcaaa      240
49 tgagatcaaa gagtcaccac tgcattggac acaaaacacc atcaacaaga ggacccagcc      300
51 cacccttggc ttaccgctca attggaagtt ttcagagtc accactgtct tcacgggcca      360
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71 agaccctccc aaggactcga aggccagggt ctcgcccgcc gaggccggca tcaccggcac      180
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77 cgacagcgcc ccggccaccg acggcagcgg caccgccctc ggttggacgg tggcctggaa      360
79 gaataactac cgcaacgccc actccgcgac cacgtggagc ggccagtagc tcggcggcgc      420
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101 aaaagcctgc gccgggagca ataaaaggcg agggagcagg caggaggggt gagtcttgca      180

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107 ggggtggggt gggagtgggt gcacctgggtg cccaccctg cctcctgccc gccactgact      360
109 ccttcttctt cgtcacagtg ctgctgact gggaaatggg acaacgacct gggctccatc      420
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113 gcagataatc caggaaacat cacgcatca ccactgcttg ggatccaaca caaaagagcc      540
115 tgccagccca cctttggctt cactgtccat tggaaacttt cagggtgcttc tctcccagcc      600
117 tccctgcaat gtccctgtct ctctgtgtgt cttccctgtg acaaaccctt ttgctttcct      660
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121 tctcctctct actgtggtgt cctgatgat ttccagccca tccctgcaat cccctcaaca      780
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159 aaaagcctgc gccgggagca ataaaaggcg agggagcagg caggaggggt gagtctgtca      180
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163 ctgtgtgtgc tgtcagcct ggctctggtg gctcccagcc tctctgccag aaaggtaacg      300
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169 atgaccatcg gagctgtgaa cgacaatggc gagttcgatg gcacctacat cacagctgta      480
171 gcagataatc caggaaacat cacgcatca ccactgcttg ggatccaaca caaaagagcc      540
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177 gcccttcccc acgtgtgtct cagtgtctct ctgcccttcc ctacagtctc cctgacgggc      720
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183 ctgtcacctc cagggtcccc ggtgcagggg aagtgtgtgg gctgtcccca gagggcacag      900
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195 cctctctctc ccgcagggt cggaacaac gacttcactc gccagcacac agtgggaagag     1260
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208 <213> ORGANISM: Gallus gallus

212 <400> SEQUENCE: 5

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217 cacctggtgc ccaccactgc ctccctgccg cactgactc cttcttcttc attgcagtgc      180
219 tcgctgactg ggaaatggac caacaacctg ggctccatca tgaccatcag ggctgtgaac      240
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233 cgggtgctgc ccataccttc cctgtagact gctgggctgc tgtcacctcc tgggtccccg      660
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267 aaaagcctgc gccgggagca ataaaaggcg agggagcagg caggaggggt gagtcctgca      180
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L:16 M:270 C: Current Application Number differs, Replaced Current Application No

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date